

CLAIMS

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- Sub A1
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1. Method for the production of recombinant peptides with a low amount of trisulfides, characterized by the addition of a metal salt during or after the fermentation step.
 2. Method for the reduction of the amount of trisulfides in the production of recombinant peptides, characterized by the addition of a metal salt during or after fermentation.
 3. Method according to any of claims 1 to 2 in which the addition is performed directly after fermentation.
 4. Method according to any of claims 1 to 3 in which the metal salt is chosen among alkali metals and earth metals.
 5. Method according to any of claims 1 to 4 in which pH is equal to or lower than pH 7.
 6. Method according to any of claims 1 to 5 in which the metal preferably is potassium or sodium.
 7. Method according to claim 6 in which the salt preferably is potassium- or sodium phosphate or acetate.
 8. Method according to any of claims 1 to 7 in which the peptide preferably is growth hormone and more preferably human growth hormone.

9. Use of a metal salt in the production of recombinant peptides during or after the fermentation step for the reduction of the amount of trisulfides in the recombinant product.

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10. Use of metal salt for the reduction of the amount of trisulfides in the production of recombinant peptides by the addition of a metal salt during or after fermentation

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add A3

Add B2

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